19" (18.5" viewable) Widescreen LED

Multimedia and Digital Input in a Small Format

VA1912m-LED

The ViewSonic® VA1912m-LED is an environmentally-friendly 19" (18.5" viewable) widescreen monitor that features LED backlight, providing energy savings up to 40%*. With 1366x768 resolution, 10,000,000:1 MEGA Dynamic Contrast Ratio, digital and analog inputs, VESA mountable glossy finish design, and integrated stereo speakers the VA1912m-LED is ideal for both home and office. It also has an automatic aspect ratio adjustment so when your input is a 4:3 signal, the image will not be stretched but instead it will be positioned in the middle of the screen with side bars. 3-year limited warranty, industry's best pixel performance policy and energy-saving Eco-mode make the VA1912m-LED the best choice for both corporate and education customers as well.

sRGB Color Correction Defines the Truest Color

With built-in sRGB color correction technology, the VA1912m-LED can reproduce 100% sRGB rich color performance and capture the original and true colors from screen to print.

Vivid Graphics and Clear Text

Ultra-high brightness of 250 nits (typ), contrast ratio of 1000:1 and 1366x768 native resolution provide for sharp text and graphics.

10,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VA1912m-LED is capable of automatically detecting the brightness and darkness of an image and adjusts the LED backlight accordingly. It maximizes grayscale and color ranges and boosts contrast ratio to an ultrahigh 10,000,000:1, resulting in rich, vibrant visuals.

Normal

Dynamic Contrast Ratio

ViewSonic
See the difference

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Planet-Friendly LED Backlighting

Environmentally-friendly with ENERGY STAR® and EPEAT-Silver certifications.

Up to 40%* Energy Savings with LED

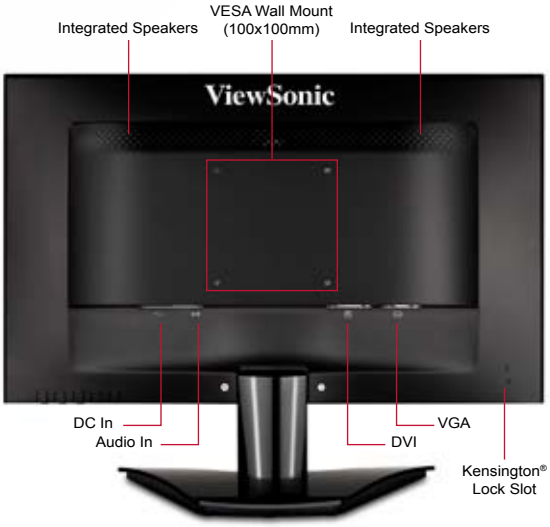
Advanced LED panel technology uses up to 40%* less energy than traditional CCFL monitors. Embedded mercury-free LED backlighting and Eco-mode featuring energy-saving mode make this VA1912m-LED monitor an eco-friendly choice.

Stylish Slim-Bezel Design

The slim bezel lets you see more without taking up valuable desktop real estate.

The VA1912m-LED is Perfect for:

- Small Office / Home Office
- Corporations
- Government / Education
- Web Surfing



Specifications

LCD Panel	Type	19" (18.5" viewable) Wide Color TFT Active Matrix LCD
	Display Area	16.1" horizontal x 9.1" vertical; 18.5" diagonal
	Optimum Resolution	1366x768
	Brightness	250 cd/m² (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	10,000,000:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	DVI (TMDS, 100 ohms)
	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync
COMPATIBILITY	PC	PC compatibles (VGA up to 1366x768 non-interlaced)
	Mac®	Up to 1366x768
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	DVI-D (V1.3 with HDCP)
	Audio In	3.5 mm mini jack
	Power	Internal Power Board, 3-pin plub (CEE22)
POWER	Voltage	AC 100–240V (universal), 50 / 60Hz
	Consumption	18W (typ.) / 20W (max.)
	Optimize	10.4W (typ.)
	Conserve	9.5W (typ.)
CONTROLS	Front Panel Buttons	Power, 1, up, down, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI), Audio Adjust (Volume, Mute), Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect Ratio, Eco-mode), Setup Menu (Language Select, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Power Indicator), Memory Recall

ERGONOMICS	Tilt	Forward 5°, Back 20°
OPERATING CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with Stand	17.5 x 14.1 x 7.1 in. / 444.3 x 358.7 x 180 mm
	Physical without Stand	17.5 x 10.8 x 2.1 in. / 444.3 x 276.5 x 53.6 mm
	Packaging	19.5 x 15.9 x 5.0 in. / 495 x 405 x 128 mm
WEIGHT	Net with Stand	6.3 lb. / 2.8 kg
	Net without Stand	5.9 lb. / 2.7 kg
	Gross	7.8 lb. / 3.6 kg
WALL MOUNT		VESA 100x100 mm
REGULATIONS		CE,CB, UL, cUL, FCC-B / ICES-003B, WEEE, RoHS, ENERGY STAR®,REACH SVHC List, TCO
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

VA1912m-LED display, power cable, video cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only), Base instruction guide

10,000,000:1 MEGA Dynamic Contrast Ratio

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*Energy savings may vary based on cost, actual usage and other factors. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details.Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16189-00B-05/12] VA1912m-LED